

Amendments to the Specification:

*Please amend the paragraph at page 1, lines 9-17, as follows:

This application relates to Provisional Patent Application ~~Applications Ser.~~ #60/123,587 filed 3/10/99 and #60/126,592 filed 3/26/99, incorporated herein by reference. The application also relates to Utility Patent Application No. 09/404,291 [[Ser. #_____]] filed on 9/23/99 (the same date as this application) entitled "Method and apparatus for robust embedded data" by the same inventor of ~~author as~~ this application, Kenneth L. Levy, incorporated herein by reference.

*Please amend the paragraph at page 3, lines 16-20, as follows:

Data hiding has uses besides the prevention and detection of unauthorized copying. One such use is content enhancement, that is, adding information to the original data to enhance the content. For example, lyrics could be embedded in audio data on a CD. The lyrics could be viewed in a special karaoke ~~karoke~~ machine, while the audio could be played on an existing CD player. Hidden data could also be used to associate different segments of video data with different viewer-selectable versions of the video on a DVD. For example, a viewer could select between a version edited for children or an unabridged version, and embedded auxiliary data would indicate to the DVD player which video segments to skip and which to include for the selected version.

*Please amend the specification on page 33, lines 27-35, as follows:

~~FIG. 8~~ FIGs. 11A and B show that the logic processor and storage unit typically comprise an embedding apparatus 700 and retrieving apparatus 770. The embedding apparatus 700 includes the following. A data reader 710 to read original data 720 and auxiliary data 730. A comparer 740, that is, a circuit or device for comparing data points with known values or other data points. A data writer 750 to write the combined data 760 to a permanent or temporary storage media.